

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		PAGE 1 OF 1 PAGES		
2. AMENDMENT/MODIFICATION NO. 0001		3. EFFECTIVE DATE March 29, 2000		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable) Ft. Hood, TX	
6. ISSUED BY CODE		7. ADMINISTERED BY (If other than Item 6) CODE					
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)			9A. AMENDMENT OF SOLICITATION NO.
				X			SP0600-00-R-0046
							9B. DATED (SEE ITEM 11) March 16, 2000
							10A. MODIFICATION OF CONTRACT/ORDER NO.
							10B. DATED (SEE ITEM 13)
CODE		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☒ is not extended.

Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting and Appropriation Data (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc). SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The statement of work under the referenced solicitation has been revised. The attached statement of work replaces the one in the solicitation.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	
15C. DATE SIGNED		16C. DATE SIGNED	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

Performance Work Statement (PWS)

For

**Operation and Maintenance
of Fuel Facilities at**

FORT HOOD, TEXAS

SECTION C
PERFORMANCE WORK STATEMENT (PWS)
OPERATION AND MAINTENANCE OF
FUEL FACILITIES AT
FORT HOOD, TEXAS

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SECTION C-1.0 GENERAL

C 1.1 General Description

This Performance Work Statement (PWS) is established to identify Contractor responsibilities to maintain and operate Government aviation and ground fuel facilities at Fort Hood, Texas hereafter referred to as FT Hood. It also establishes Contractor responsibilities to provide, maintain, and operate Contractor fuel servicing equipment in support of aircraft and vehicles assigned to and as may transit, deploy to, or exercise at or from FT Hood.

FT Hood's fuel systems are divided into the following five distinct facilities:

West Fort Hood Tank Farm (WFHTF). The WFHTF consists of two 15, 000-barrel aboveground storage tanks (ASTs) in JP-8 service (Tanks 110 & 111), one 5,000 barrel AST in JP-8 service (Tank 211), and one 6,000 barrel AST in MUR (motor unleaded regular) service (Tank 210) supplied by four truck receipt headers (two for each product). These tanks supply six bulk issue headers (four for JP-8, two for MUR), 14 retail issue points (10 for JP-8 and four for MUR), and a dedicated, metered pipeline to the Directorate of Logistics (DOL) facility. The bulk receipt and issue headers, the retail points and the fuel management office building (88008) all lie within the bulk storage compound. Two other buildings (Bldg. 88001 and 88006) exist on the compound. The contractor will not be responsible for buildings, 88001 and 88006, but must allow 24-hr access to the 53rd QM Co.

Robert Gray Army Airfield Rapid Refuel Point (RGARRP). RGARRP consists of two 50, 000-gallon ASTs in JP-8 service supplied by two truck receipt headers. These tanks supply four rapid refuel points with two risers per point for rotary wing aircraft on the east side of the Robert Gray Airfield.

Hood Army Airfield Rapid Refuel Point (HAARRP). HAARRP consists of three 50, 000-gallon ASTs in JP-8 service supplied by three truck receipt headers. These tanks supply eight refuel points for rotary wing aircraft on the west side of the airfield. One of the issue points is currently shut down for use as a taxiway to the other seven fuel points. One point (in front of Bldg 7074) is being modified for a truck fill stand. The northern-most two pads are more capable (250 gpm) for refueling CH-47s.

Transportation Motor Pool Automated Retail Fuel Station (TMP). TMP consists of two 12,000 gallon self-contained above ground storage tanks (SCAT) in MUR service and one 12,000 gallon SCAT in Diesel service. Each tank is supplied by a dedicated truck receipt manifold and supplies two dedicated dispensing units..

Robert Gray Army Airfield Refueling Services (RGAAF). RGAAF consists of two 12, 000-barrel ASTs in JP-8 service supplied by four truck receipt headers. These tanks supply one bulk issue header and a hydrant system with seven refuel points for fixed wing aircraft.

C-1.2 Contract Performance

The Contractor shall perform the tasks listed in Section C-2.0 and achieve the performance standards for each task. The Contractor shall, for certain tasks, submit performance based plans which shall provide assurance that the Contractor will meet all performance standards outlined and comply with all specified laws, regulations, and guidelines. Except as may be specified herein, the Contractor is responsible for obtaining copies of all applicable laws, regulations, and guidelines, including future changes thereto.

C-1.3 Detailed Plans

The following plans shall be submitted to the contracting officer as indicated.

C-1.3.1 Product Quality Plan

The Contractor shall provide a comprehensive and detailed plan that will ensure that products handled by the Contractor remain on-specification. The plan shall include sampling, test methods, equipment, and documentation of tests, records keeping, and actions to be taken in the event of unacceptable test results. The plan shall describe how product quality surveillance data will be documented and reported. The plan shall incorporate the requirements specified in Section C-2.3.1.5 of the PWS. The plan shall identify responsible parties for these functions. This plan shall be submitted 30 days after contract award and shall be effective at the start of the contract performance period.

C-1.3.2 Environmental Protection Plan

The Contractor shall comply with the existing approved plans and local regulations (i.e. SPCC, OPA 90, etc) in use at Fort Hood.

C-1.3.3 Safety Plan

The Contractor shall provide detailed plans outlining procedures necessary to maintain safety in accordance with applicable federal, state and local laws and regulations. This plan shall be submitted 30 days after contract award and shall be effective at the start of the contract performance period. At a minimum this plan shall include Confined Space Entry, Disaster Preparedness, Fire Prevention and Protection, Hazardous Waste Operations, Emergency Response, Safety and Health Standards, Flightline Refueling and Flightline Operations.

C-1.3.4 Training Plan

The Contractor shall develop a plan to demonstrate that contractor personnel are qualified IAW C-1.7. This plan shall be submitted 60 days after contract award and shall be effective at the start of the contract performance period.

C-1.4 Contract Implementation

The Contractor shall, during the first 72 hours of the contract, receive assistance from current government personnel in the accomplishing a joint facilities turnover inspection, product sampling and submission for testing, and a complete inventory. The outgoing government

personnel, during the last two weeks prior to the contract implementation, shall permit personnel of the incoming Contractor access to all contracted facilities to observe operations.

C-1.5 Personnel Staffing Objectives

The Contractor shall provide sufficient personnel staffing to accomplish all petroleum receipt, storage, maintenance, issue operations and other tasks as identified in Section C-2.0. The Contractor's personnel staffing objectives shall be flexible and capable of meeting the demands of multiple aircraft servicing operations, bulk fuel storage, maintenance, distribution operations and quality surveillance of petroleum products. However; the Contractor shall schedule personnel so that no individual works more than 12 hours in one shift, followed by an 8-hour break.

C-1.6 Normal Workday Operations

Figure 1 provides a list of basic fuel related functions to be performed by the Contractor and the hours those functions shall be manned. Tasks associated with a given function, tank truck receipts at storage for example, will normally be accomplished within the hours specified. Empty cells indicate that a function will not normally be manned for the days indicated by the column heading.

Figure 1: Hours of Operations for FT Hood

FUNCTION	Weekdays	Saturday	Sunday & Holidays
HAARRP & RGARRP	SEE NOTE 1		
WFHTF Bulk Services	0730-1700 Hours		
WFHTF Automated Retail	SEE NOTE 2		
RGAAF	24 Hours	24 Hours	24 Hours

NOTE 1: Contractor shall ensure HAARRP and RGARRP are operationally ready as described in C-2.4.

NOTE 2: Automated retail pumps will remain open 24 hours/day, 7 days/week. Contractor need not be present for retail operations.

C-1.7 Personnel Qualifications

The Contractor shall ensure that personnel assigned to all tasks have the requisite knowledge and skills to meet minimum performance standards and comply with all applicable laws and regulations. They shall be able to read and understand English to the extent of reading and understanding printed regulations, detailed written orders and operating procedures, training instructions and materials, and shall be able to compose reports which convey complete information.

C-1.8 Notification of Correspondence and Visits

The Contractor shall immediately provide the Contracting Officer and COR copies of all correspondence and notification of any visits relating to federal, state, or local officials/agencies, and other personnel or contractor that visit any fuel facility.

SECTION C-2.0 SPECIFIC TASKS

C-2.1 General

The description of the specific fuel service requirements for FT Hood is outlined herein. The Contractor shall satisfy all tasks and meet the standards outlined for each task.

C-2.2 Fuels Management

The Contractor shall establish and staff a fuel dispatch center 24hrs day/7days a week at FT Hood in Bldg. 88008 (WFHTF). The fuel dispatch center, at a minimum, shall maintain records and/or data lists of fueling customers, facilities operation / maintenance records/ personnel records/ and equipment dispatch controls using the Fuels Automated System (FAS). NOTE: The individual staffing the dispatch center 1800 – 0500hrs may serve as a fuel handler at RGAFF.

The contractor shall perform all fuels inventory, accounting and administration functions utilizing the Fuels Automated System (FAS) or other methods approved by the government. The contractor shall submit required documents and/or reports to COR/ Designated office not later than 1000 hours Monday through Friday.

The Contractor shall maintain the FAS modules (Fuels Control Center) relevant to Contractor and Government furnished equipment and the maintenance thereof, as well as, modules concerning quality assurance, personnel training information, and other FAS data (modules) as directed by the COR/ Contracting Officer.

C-2.3 Operations

C-2.3.1. Fuel operations at FT Hood are defined as:

Product Receipts	C-2.3.1.1
Product Storage	C-2.3.1.2
Bulk Product Issues	C-2.3.1.3
Retail Fuel Dispensing	C-2.3.1.4
Product Quality	C-2.3.1.5

The Contractor shall be responsible for performing all fuel operations and safeguarding fuel supplies during normal and adverse conditions.

C-2.3.1.1 Product Receipts

Bulk fuel is delivered to WFHTF, RGAAF, RGARRP and HAARRP by commercial tank truck. All commercial tank trucks shall be received at the Fuel Dispatch Center and routed to final destination after reporting to the Fuel Dispatch Center. Receipt procedures will include quality and quantity determination. All incoming product shall be sampled for quality in accordance with MIL-STD 3004. Quantity determination, i.e., before and after gauging of tanks and volume correction to 60 degrees Fahrenheit, shall be performed as outlined in DOD 4140.25M. The contractor shall accomplish and submit all appropriate documentation to COR or other office as designated by the government.

Figure 2 presents the annual workload projection for fuel receipts based on historical receipt data and frequencies for receipts.

Figure 2: Projected Workload, JP8 and MUR Receipts

Product	Number of Receipts ⁽¹⁾	Total Received (Gal)	Average Monthly Receipt (Gal)
JP-8	1225	9,800,000	817,000
MUR	75	600,000	50,000

Note: These figures are for the entire installation.

The Contractor shall receive and inventory all aviation and ground fuel without causing operational delays. The Contractor shall immediately notify the COR/ Designated office of any operational discrepancies. The Contractor shall prepare all documents required for product receipt.

C-2.3.1.2 Product Storage

Bulk storage at each facility is outlined in paragraph C-1.1. Appendix E provides a detail description and breakdown of these facilities. The contractor shall provide the necessary staffing to undertake and document daily and cyclical inspections to continually monitor and to maintain all bulk storage facilities.

C-2.3.1.3 Bulk Product Issues

JP-8 and MUR are issued to tactical and non-tactical vehicles at WFHTF. Except for scheduled maintenance, and other occurrences of which the COR/Designated Office has been notified, the Contractor shall maintain a tank and the fillstand system in the ready-to-issue mode.

The Contractor shall issue (maintain a tank system in the ready-to-issue mode) product without causing operational delays and ensure that all product is on specification. The Contractor shall immediately notify the COR/ Designated office of any discrepancy or issue that may result in the inability to issue product from the day tank system.

C-2.3.1.4 Retail Fuel Dispensing

C-2.3.1.4.1 The contractor shall operate and perform all maintenance at the WFHTF retail dispensing islands. Automated retail operations are to remain open IAW Figure 1.

Figure 3: Projected Workload, Annual Retail Fuel Issues WFHTF

Type	Total Gallons Issued	Average Monthly Issues	Approx. Auto. Transactions Yearly
JP-8	558,000	46,500	33,000
MUR	20,300	1,700	

C-2.3.1.4.2 The contractor shall not be responsible for operation of the TMP retail fuel station but shall be required to perform preventive maintenance at this facility as described in Section 2.7.

C-2.3.1.5 Product Quality

C-2.3.1.5.1 The Contractor shall ensure product quality. Quality control includes, but is not necessarily limited to: visual inspection of product receipt samples, API gravity of product receipts, filter separator samples every 30 days, daily testing for water in aviation fuel dispensing systems using the Aqua-Glo Kit, periodic receipt and bulk storage all levels samples and documentation of the quality surveillance actions taken. No petroleum product shall be received or issued until product quality determinations and confirmation of conformance with specifications. Products shall be issued on a first-in, first-out basis unless otherwise specified or directed by the COR/ Designated office. Additional sampling/testing may be required as determined by the COR.

C-2.3.1.5.2 A POL base lab is located at Bldg 7046 on Hood Army Airfield and is operated under a contract with the Directorate of Logistics (DOL). This lab will provide non-reimbursable fuel testing services to the contractor.

C-2.3.1.5.3 The Contractor shall take all samples and deliver those requiring analysis to the POL (Base) Laboratory. Procedures for sampling, shall be in accordance with MIL-STD 3004 and local instructions that dictate location of samples taken, frequency, quantity required, and minimum testing.

C-2.3.1.5.4 The Contractor shall maintain a sample and test result log in IAW FM 10-67-1 that must detail, but is not limited to, the following requirements: Quality of all petroleum products received, stored and issued and daily pre-operational checks on individual pieces of aircraft refueling equipment. Records and petroleum samples shall be maintained to resolve quality concerns.

C-2.3.1.5.5 The COR/Designated office shall be notified immediately of any suspected fuel quality issues prior to fuel receipts, transfers or issues. Samples representing receipts of Government-owned products shall be properly marked by the Contractor as to product, source, and date taken and shall be forwarded to the POL (Base) Laboratory for retention

C-2.4 Refuel Requirements

C-2.4.1 Rapid Refuel Facilities

HAARRP and RGARRP support installation tactical rotary wing aircraft refueling. The contractor shall maintain both rapid refuel points in such a condition as they are ready for units to perform Rapid or “Hot” refueling as required by unit mission and training need. This includes providing a sufficient quantity of on-specification fuel and ensuring pumps, filter separators, hoses, and nozzles are ready for service. Units shall provide 12 hr notice when hot refueling is required. Under “Hot” refueling conditions, aviation units will provide petroleum supply specialists to man nozzles at each hot point. The contractor need not be present during “Hot” refueling operations. The contractor shall also maintain at least one refuel point at each rapid refuel facility for bulk loading of aviation units’ refueling assets (primarily HEMTT refuelers) 24 hours per day. The contractor need not be present for “cold” refueling. Contractor shall post a list of contact numbers for emergencies and assistance.

C-2.4.2 Alert Refueling Services

The contractor shall furnish sufficient trained personnel to provide refueling services at Robert Gray Army Airfield (RGAAF) 24 hours daily, seven days a week, to include all holidays. Operational requirements shall include the Direct Aircraft Refueling System (Hydrant), aircraft refueling by tanker truck, as well as fuel accountability and equipment, facilities and grounds maintenance. The contractor shall be required to service all military or government contracted commercial fixed or rotary wing aircraft. Figure 4 provides refueling estimates and types of aircraft that are typically serviced. This list is subject to change.

The Contractor shall respond to requests for mobile and hydrant servicing of aircraft without causing operational delays and in a safe and timely manner. The Contractor shall adhere to all airfield operational safety rules, i.e., grounding and bonding, safety distance criteria, fire guard, and other safety guidelines as may be required. The Contractor shall fully document all issues of product. Contractor shall respond to service the first aircraft within fifteen minutes of tower notification.

Figure 4: Aircraft Refueling

Estimated Annual Fuel Delivery to Aircraft	1,838,575 Gallons			
Estimated Average Monthly Fuel Deliveries	153,215 Gallons			
Estimated Annual Aircraft Serviced	857			

Estimated Summary of Aircraft Serviced:

<u>Misc Fixed Wing Aircraft</u>	<u>AMC Aircraft</u>	<u>Rotary Wing</u>
<u>Aircraft</u>		
C12 467	C9 19	UH-60 9
C35 147	747 27	CH47 1
T-1 18	L1011 15	
C21 26	MD80 10	
T37 52	727 15	
C26 1	C5 15	
F18 1	KC10 8	
T38 10	C141 6	
M18 1	C130 3	
A10 4	MD11 2	

C-2.4.3 Refueling Methods

Hydrant System Refueling shall be utilized by the Contractor at the South Ramp of Robert Gray Army Airfield in conjunction with Aircraft Refueling services. The Government will provide the pipeline, storage tanks, and hydrant system infrastructure to accomplish this refueling method. The contractor shall provide necessary ancillary equipment to utilize the hydrant system. The Hydrant System shall also be used by the Contractor to defuel aircraft as necessary. Mobile tank truck refueling shall be used by the Contractor anytime that another method above is unavailable or unsuitable. The Contractor shall provide the necessary vehicles and equipment to conduct Mobile Tank Truck Refueling and defueling of aircraft. Refueling operations will employ best commercial practice for servicing of all aircraft.

C-2.5 Inventory

The Contractor shall be responsible for petroleum inventories as specified in clause I119.04

C-2.6 Security

The Contractor shall, at a minimum, take measures to control access to Government facilities under Contractor control; secure all gates, buildings and facilities when not in use; and ensure system valves are secured when not in use. Buildings 88001 and 88006, which are located inside WFHTF, must be made available to the 53rd QM Co on a 24-hour basis. The contractor will not be responsible for security of Buildings 88001 and 88006.

C-2.7 Property Management and Maintenance – Facilities and Equipment

C-2.7.1 Maintenance Records

The Contractor shall establish and maintain maintenance records for all equipment and components at all facilities as well as all contractor-furnished equipment. The contractor shall maintain a program to indicate PM performance as well as PM performed. An updated current copy of this record or report shall be provided to the COR on the first working day of each month

C-2.7.2 Fuel System Maintenance

The Contractor shall maintain the fuel distribution systems at WFHTF, RGAAF, RGRRP, HARRP and TMP IAW manufacturer's specifications and best commercial practices. The Contractor shall provide all manpower, materials, tools, and equipment not otherwise specified as Government-furnished to establish and implement a proactive maintenance program. This program shall address all phases of maintenance as outlined below on all critical pieces of equipment. Repair items beyond the scope of preventive, operator, or programmed maintenance, shall be identified by the contractor and reported in writing to the COR/ Designated office in the format specified in para C-5.0.

Preventive Maintenance (PM): Preventive maintenance shall, as a minimum, include a program of recurrent periodic or scheduled inspections and minor repairs designed to preserve or maintain equipment, apparatus, or facilities in such condition that they may be effectively used for their intended purpose. Preventive maintenance and related functions shall include, but are not limited to: minor building repairs including window glass replacement, replacing light bulbs, repair of minor roof leaks, etc.; minor pump repair, lubricating, replacing gaskets and pump seals, tightening loose bolts, repair and adjust valves; dismantle a valve to replace worn parts, replace gaskets, repack stuffing glands, lubricate, reseal; remove and replace any unit (e.g., valve, spool, strainer housing, meter) which can be handled manually by no more than two employees with the assistance of a portable A-frame, hoist, chain, cable, sling, skids, rollers, and/or jack; replace ground wires, clamps and connectors, replace gaskets and O rings, overhaul valves, clean and replace strainers, replace filters; repair/replace fence fabric, minor repair to fence post/gates, including straightening and realignment; pressure testing hoses and pipelines.

The Contractor shall ensure that the cost for preventive maintenance and minor repair are included in CLIN 0001 on a firm – fixed price basis.

C-2.7.3 Facilities and Equipment:

A list of government provided facilities and equipment is provided in Appendix E. Equipment listed under these facilities is provided as reference only and should not be considered complete. The contractor can utilize this as a base but it is not a substitute for complete investigation and verification of equipment in place.

C-2.7.3.1 Buildings

The Contractor shall ensure that all buildings, structures and facilities are kept in a clean and pest free condition. The Contractor shall, through the work request/trouble call system, notify DPW of all pest control problems/requirements.

The Contractor shall be responsible for building cleanliness. The Contractor shall ensure each building occupied/used by the contract personnel are kept clean, i.e. floors swept, mopped and waxed as needed and windows and walls washed so as to present a clean appearance. Areas immediately around building for which the Contractor is responsible shall be kept free of debris.

The Contractor shall reset circuit breakers, furnish and replace burned out standard and fluorescent light bulbs and replace burned out canopy lighting. Burned out fluorescent bulbs shall be turned in to DPW classification unit.

The Contractor shall not allow fire hazards, such as oily rags, loose paper, and trash to accumulate around buildings.

The Contractor shall not permit or make any alterations to buildings without prior written permission/approval from the COR.

C-2.7.3.2 Grounds:

The Contractor shall provide grounds maintenance. Grass, weeds, brush and other vegetation within the areas defined below shall be maintained so as not to exceed 4 inches in height, including all vegetation, except ornamental trees and shrubs:

- within the fence line of the bulk storage area and 6 feet outside the fence line at both WFHTF and RGAAF
- area around the refueling pads and facility bldgs of the rapid refuel facilities and RGAAF tank farm.

SECTION C-3.0 GOVERNMENT-FURNISHED EQUIPMENT AND FACILITIES

C-3.1 Government Property

The Contractor shall submit all data required; maintain all records; and care for, maintain and account for all government-furnished property. The Contractor shall be responsible for the equipment and be required to maintain a signed receipt document furnished by the government. Equipment and supply additions to the document may originate from a number of sources. When an item of Government property is no longer required, the Government, at its discretion, may not replace the item.

C-3.1.1 Other Government-Furnished Equipment/Services

In addition to the facilities listed in Appendix E, the Government will provide the following supplies and equipment.

Fuel Automated System (FAS) computer system, i.e., CPU, monitor, keyboard, printer, and modem, to operate under FAS. Four workstations will be provided; one each at WFHTF, RGARRP, HAARRP, and Alert Services.

Fire Suppression Equipment: All fire suppression equipment (i.e., fire extinguishers, portable and installed fire suppression equipment) will be provided, overhauled, and, when necessary, replaced by the Government. The quantity and type of fire suppression equipment will be determined by the Government. Additional requirements and justification may be presented to the COR for consideration.

Utilities: Electricity, water, sewage, and telephone (on station only).

Materiel Safety Data Sheets (for Government-Owned Products only)

Refuse Collection: Existing refuse containers will be used. Only waste generated on site as part of this contract is authorized for disposal. Contractor will comply with disposal requirements for waste material, hazardous materials, and recycling as designated by the installation.

C-3.1.2 Government-Furnished Equipment/Property Inventory

At contract start-up, the Contractor and Government will conduct a joint inventory of all Government property. The listing shall be certified by the Contractor and the government. Thereafter, the Contractor and government shall conduct a joint inventory of Government Furnished Equipment annually. This joint inventory shall be conducted not later than 30 days from the anniversary date each year of a multi-year contract.

C-3.1.3 Unauthorized Use of Facilities

The Contractor shall not permit or authorize personnel to store or repair any personal property including boats, vehicles, trailers, motorcycles, etc., on FT Hood. In addition, the Contractor shall not utilize station property or facilities for storage or repair of Contractor-owned vehicles and equipment not specifically required by the contract provisions. Parking of personal vehicles used for transportation to and from work will be permitted in designated vehicle parking areas during working hours.

SECTION C-4.0 CONTRACTOR-FURNISHED EQUIPMENT

C.4.1 General

The Contractor shall provide sufficient and adequate tools to adequately and safely perform all operational and maintenance tasks required by the contract. Contractor-provided property includes, but is not limited to, refueling trucks, socket wrenches, grease guns, pipe wrenches, and flange jacks; instruments for measuring the resistance of static grounds, conductors, bonds, cathodic protection system, weed, brush, and grass cutting equipment. The Contractor shall provide all tools, supplies, equipment and services needed to remove, repair, and replace any unit which can be handled manually by no more than two employees with the assistance of a portable A-frame, hoist, chain, cable, sling, skids, rollers, and/or jack. Contractor shall furnish necessary test pumps for testing hoses, pipelines, piping and gauges; combination flammability and oxygen deficiency monitors; and shall furnish all sanitary supplies for bathrooms and janitorial supplies. Tools, equipment, instruments, lawn mowers, etc. provided by the Contractor shall be maintained in a serviceable condition at the Contractor's expense and be capable of adequately and safely performing the task for which designed. The contractor shall insure compatibility between contractor-furnished equipment and government-furnished equipment and facilities. In addition contractor furnished equipment shall interface with all ground and air equipment serviced.

C-4.2 Records, Inspections and Disposition of Property

The Contractor shall maintain records, submit to inspections, and dispose of property as follows:

C-4.2.1 Records

The Contractor shall maintain maintenance records on all fuel servicing equipment provided. Such files shall contain a complete description, i.e., make, model, manufacture, serial number, of the truck, tractor, cargo tank and equipment provided, a copy of cargo tank certifications and applicable inspection documents that may be required by federal, state, and local vehicle code, and a complete maintenance history relevant to the Contractor's possession of the vehicle/equipment in question. All such records shall be available to the Government for the duration of the contract.

C-4.2.2 Inspections

Three work days prior to the contract start date or a date mutually agreed upon by all parties, the Contractor shall have all equipment, supplies and goods specified herein available on-site for inspection by the Government. The expense of making such property available for inspection shall be borne by the Contractor. A vehicle inspection worksheet shall be furnished by the Contractor. The inspection worksheet shall be verified by the government for each vehicle provided. A copy of the inspection worksheet shall be provided to the COR.

Contractors shall have all fuel delivery vehicles vapor freed for inspection and be capable of disassembling such equipment, or components thereof, on request.

Property deemed unacceptable by the Government shall be repaired, modified as required to meet specifications, or replaced at the Contractor's expense prior to commencement of the contract or on a date mutually agreed to and documented by the government.

C-4.2.3 Disposition of Property

Contractor furnished property identified herein shall be used solely in the performance of the work defined in Section C-2.0. Vehicles and property removed prior to the completion of the contract, removed because it is not capable of performing its designated function, or becomes a safety/fire hazards, shall be removed and replaced at the Contractor's expense. In any case, the lack of serviceable vehicles and equipment shall not excuse the Contractor from performing the tasks defined in Section C-2.0. The Contractor shall not store equipment in excess of the contract requirements on Government property. On termination of the contract, all equipment shall be removed from Government property within 30 days. Thereafter, the Contractor shall be charged the prevailing commercial storage rate for each piece of equipment kept on Government property.

C-4.3 Other Equipment and Supplies

FM Communication. Contractor shall provide for intrinsically safe continuous FM communication between aircraft refueling operations and the Control Tower at RGAAF. Frequencies will be provided by the government.

Telephone Service Requirement: Government will provide for existing phone service (on station only) in government facilities. The contractor shall furnish outside commercial lines for company business as required.

ADMINISTRATIVE SUPPLIES: The Contractor shall provide all administrative supplies and equipment, i.e., computer, modem, printer, computer supplies, desk, chairs, tables, file cabinets, typewriters, adding machines, paper, pens, pencils, etc.

JANITORIAL AND HOUSEKEEPING SUPPLIES AND EQUIPMENT: The Contractor shall provide all janitorial, housekeeping, and personal cleanliness articles, i.e., brooms, mops, buckets, wax applicators, soap, deodorant, paper towels, toilet tissue, etc.

MISCELLANEOUS SUPPLIES: The Contractor shall provide sufficient quantities of the following to perform the work required by this statement of work:

Oil sorbent material as required by the Contractor for his daily tasks.

Petroleum products measurement and sampling equipment

C-4.4 Uniforms

All contract personnel, including site managers, shall wear a distinctive company uniform in performance of their duties. The Contractor shall provide all personnel safety equipment including safety shoes, safety glasses, reflective vests, sound suppression devices, cranial protection, gloves, and other identifiable special safety equipment for specific operation and maintenance procedures for contractor personnel.

SECTION C-5.0 LOGISTICS SUPPORT (CLINs 0002, 0003, 0004 and 0005)

The Contractor shall provide maintenance and repair beyond normal maintenance and repair; other services described hereafter; emergency services; and supplies, materials, and equipment not specified elsewhere in this contract as Government-furnished or Contractor-furnished. The Government reserves the right to accomplish any work by the Government or by the other contracts or purchase any supplies, materials and/or equipment described under this paragraph C-5.0 when the ACO determines it is in the best interest of the Government. Reimbursement pursuant to CLINs 0002, 0003, and 0005 shall be for the prime Contractor's allowable, allocable, and reasonable direct cost of any subcontract for furnishing supplies, equipment, materials, and/or services specified under this Section C-5.0. Reimbursement for overtime, CLIN 0004, shall be for allowable, allocable, and reasonable directed overtime labor costs plus fringe benefits and payroll taxes of the prime Contractor's regular employees. Allowable, allocable, and reasonable cost will be reimbursed pursuant to FAR Section 31. The Contractor will not be reimbursed under CLINs 0002, 0003, 0004 or 0005 for any labor costs of using his employees during normal work hours in the performance of any task listed under Section C-5.0, nor will the Contractor be reimbursed under CLINs 0002, 0003 and 0005 for equipment cost using Government-furnished or Contractor-furnished/owed equipment in the performance of any tasks listed under Section C-5.31. The Contractor will not be reimbursed (unless otherwise specified herein) under CLINs 002, 0003, or 0005 for any costs of maintenance and repair necessary for the upkeep of property or equipment specified herein which neither adds to the permanent value of the equipment nor property nor appreciably prolongs its intended life, but keeps it in an efficient operating condition (considered normal maintenance and repair). The Contractor shall ensure that the costs for such normal maintenance and repair are included in CLIN 0001 on a firm-fixed price basis. The Contractor shall also ensure that any associated indirect/overhead costs, if any, related to the performance of tasks under CLINs 0002, 0003, 0004, and 0005, (except as otherwise specified hereinafter) are included in CLIN 0001 on a firm fixed price basis. Those associated costs are to include, but not be limited to, the costs of office supplies, and salary for a purchasing agent, if considered necessary by the Contractor, and other indirect/overhead costs considered a part of operating the fuel facilities. Therefor, any reference to reimbursement for indirect /overhead costs in the FAR Section 31 is not applicable (except as otherwise specified herein) to the reimbursement of costs of the prime Contractor under this contract. In addition, CLINs 0002, 0003, 0004, and 0005, shall be non-fee bearing. Therefore, references to reimbursement for fixed fee in the FAR Section 31 are not applicable to the reimbursement of costs of the prime Contractor under this contract.

CLIN 0002 – SERVICES AND EQUIPMENT/SUPPLIES/MATERIALS REQUIRING A

TASK ORDER

Maintenance: The Contractor shall provide maintenance beyond that specified in Section 2.7 as directed by the Contracting Officer or COR

The following procedures apply:

Contractor-initiated:

- The Contractor identifies in writing to the COR any maintenance which is beyond normal preventive maintenance and minor repair. The written request shall include the following information:
 - ◆ Description of deficiency
 - ◆ Description of corrective action(s)
 - ◆ Description of work
 - ◆ Proposed performance period
 - ◆ Estimated subcontract cost
- The Contractor identifies in writing to the COR the need for supplies, materials and/or equipment which are not provided under this contract as Government-Furnished or Contractor-Furnished. The written request shall include the following information:
 - Item Description
 - Source of Supply
 - Purchase description
 - Delivery date
 - Estimated dollar amount
- If approved, a task order will be issued directing the Contractor to proceed. The Contractor shall obtain consent to subcontract when required and shall subcontract for the supplies, materials, equipment or subcontract work to a responsible Contractor who is in the business of performing similar work.

Government-initiated:

- The Government will determine the need to accomplish maintenance that is beyond that specified in Section 2.7 and a written task order will be issued directing the Contractor to proceed.
- The Government identifies the need for supplies, materials and/or equipment. If purchase through the Contractor is approved, a task order directing the Contractor to proceed will be issued.
- The Contractor shall obtain consent to subcontract when required, and shall subcontract for the supplies, materials, equipment or subcontract work to a responsible Contractor who is in the business of performing similar work.

CLIN 0003 – EMERGENCY SERVICES

- Emergency services include services required immediately to permit performance of the contract and/or eliminate hazards to life or property following a breakdown of facilities or equipment, accident, fire, or product spill.
- The Contractor shall report to the ACO and COR the emergency immediately. (within one hour of knowledge of the emergency)
- The COR or ACO will verify an emergency actually exists and orally direct the Contractor to continue work under CLIN 0003 for subcontracted services and supplies and CLIN 0004 for authorized overtime. Oral direction shall be confirmed in writing by the ACO by the end of the next normal workday.

CLIN 0004 – OVERTIME

The Contractor will be reimbursed for the direct cost plus allowable and allocable fringe benefits and payroll taxes of overtime worked by the Contractor's employees with the following additional approval restrictions:

The following procedures shall apply:

- The Contractor shall not work overtime nor shall be reimbursed without prior approval of the ACO or COR.
- If the Contractor works overtime pursuant to Clause I400.06 (F), the Contractor shall notify the ACO or COR of the emergency (see CLIN 0003) Overtime information shall include, but not be limited to, the following:
 - Number of overtime hours worked by position/employee.
 - Total number of overtime hours worked.

- Direct labor costs plus fringe benefits and payroll taxed per hour for each labor category.
- Total estimated cost of overtime labor.
- The Contractor will not be reimbursed for overtime expenses for emergency repairs or cleanup when those emergencies resulted from the fault, negligence, bad faith or misconduct of the Contractor, its employees or agents.
- If the Contractor's employee(s) works overtime during the normal work hours specified in Section C-1.6, it shall be at the Contractor's expense. The Government will not reimburse the Contractor under CLIN 0004 for such overtime worked by the Contractor's employee(s).

CLIN 0005 – EMERGENCY SPILL RESPONSE SERVICES

Emergency Spill Response Services include, but are not limited to, the following:

- Clean up associated with the discovery of a product spill (i.e. pipeline leak, tank leak, etc.).
- Repair to spill clean up and containment equipment/systems and all supplies, materials, and parts required completing the repair.
- Emergency response to spills and leaks.
- Disposal services for materials, both hazardous and non-hazardous reports to 4th MMC, COSCOM, III Corps Safety, and III Corps Environmental

The following procedures shall be followed:

- The Contractor shall report to the COR the spill response requirement immediately by telephone.
- The Contracting Officer or COR will verify that a spill response requirement actually exists and orally direct the Contractor to continue work under CLIN 0003 for subcontracted services and supplies and CLIN 0004 for overtime. The Contracting Officer will confirm oral direction in writing by the end of the next normal workday.
- The Contractor shall obtain consent to subcontract when required pursuant to the General Provisions entitled SUBCONTRACTS (COSTS-REIMBURSEMENT AND LETTER CONTRACTS), FAR 52.244-2 with Alt 1.

Appendix A: DEFINITIONS

Contractor (The): The individual, person or group of persons, company or corporation specifically named and contracted by/with the Government to fulfill the terms of this contract document. The term “Contractor” as used herein refers to the company or corporation as a whole or any individual, attendant, technician, operator, driver, dispatcher, or laborer who may be acting on behalf of the Contractor.

Contracting Officer: Includes the Procurement Contracting Officer (PCO) and the Administrative Contracting Officer (ACO)

Contracting Officers Representative: The local technical specialist designated by the Contracting Officer to inspect and accept or reject the supplies and services furnished under this contract.

Appendix B: ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS	
AFSS	Automated Fuel Service Station
AMC	Air Mobility Command
APC	Army Petroleum Center
API	American Petroleum Institute
AQL	Acceptable Quality Level
AST	Aboveground Storage Tank
ASTM	American Society for Testing Materials
ATG	Automated Tank Gauging
BBLS	Barrels
CDR	Contract Discrepancy Report
CFR	Code of Federal Regulations
CLIN	Contract Line Item Number
CNG	Compressed Natural Gas
COR	Contracting Officer's Representative
DFAMS	Defense Fuel Automated Management System
DFR	Defense Fuel Region
DESC	Defense Energy Support Center
DESP	Defense Energy Support Point
DIEGME	Di Ethylene Glycol Monomethyl Ether, a type of FSII
DLA	Defense Logistics Agency
DOD	Department of Defense
DODAAC	Department of Defense Activity Address Code
DOE	Department of Energy
EDP	Emergency Distribution Plan
EPA	Environmental Protection Agency
FAR	Federal Acquisition Regulation
FAS	Fuels Automated System
FMS	Facilities Management System
FRP	Facility Response Plan
FSC	Facility Spill Coordinator
FSII	Fuel System Icing Inhibitor
GFE	Government-Furnished Equipment
HAARRP	Hood Army Airfield Rapid Refuel Point
IAW	In Accordance With
ISSA	Inter-Service Support Agreement
JPO	Joint Petroleum Office
MILCON	Military Construction
MPMS	Manual of Petroleum Measurement Standards
MRE	Maintenance Repair, and Environmental
MUR	Motor Unleaded Regular
NFPA	National Fire Protection Association
NPDES	National Pollution Discharge Elimination System
NSN	National Stock Number

OPA	Oil Pollution Act
OSC	On-Scene Coordinator
OSHA	Occupational Safety and Health Administration
PM	Preventive Maintenance
PMI	Preventive Maintenance Inspection
POS	Peacetime Operating Stock
PQA	Petroleum Quality Assurance
PWC/D	Public Work Center/Department
PWS	Performance Work Statement
QASP	Quality Assurance Surveillance Plan
QCP	Quality Control Plan
RGAAF	Robert Gray Army Airfield
RGARRP	Robert Gray Army Airfield Rapid Refuel Point
SOP	Standard Operating Procedure
SPCC	Spill Prevention Control and Countermeasure Plan
TMP	Transportation Motor Pool
USCG	United States Coast Guard
UST	Underground Storage Tank
WFHTF	West Fort Hood Tank Farm

Appendix C: REGULATIONS

The following is a brief list of the regulations directly/indirectly referenced in Section C of the PWS. It is not an all-inclusive listing. It is incumbent upon the contractor to ensure full compliance with all Federal, State, USA, and local regulations. The contracting activity will provide a copy of applicable DOD, USA and local station regulation required under this contract. The Contractor shall provide all other references.

Regulation	Title
29 CFR	Labor
30 TAC 334	Texas Administrative Code—Underground & Above Ground Storage Tanks
33 CFR 154	Oil Pollution Prevention Operations Manual
40 CFR 112	Oil Pollution Prevention
40 CFR 260 – 268	EPA Hazardous Waste Management System Plan
40 CFR 122	National Pollutant Discharge Elimination System Permit Plan
49 CFR 171	Hazardous Materials Regulations; General information, regulations, and definitions
49 CFR 172	Hazardous materials table, special provisions, hazardous materials communications, emergency response information, and training requirements
49 CFR 173	Shippers—general requirements for shipments and packaging
49 CFR 178.345	General design and construction requirements applicable to Specification DOT 406...
49 CFR 178.346	Specification DOT 406; cargo tank motor vehicles
49 CFR 180	Continuing Qualification and Maintenance of Packaging
49 CFR 194	Response Plans for Onshore Oil Pipelines
49 CFR 382	Controlled Substance and Alcohol Use and Testing
49 CFR 383	Commercial Driver's License Standards; Requirements/Penalties
49 DFR 387	Minimum Levels of Financial Responsibility for Motor Carriers
49 CFR 390	Federal Motor Carrier Safety Regulations; General
49 CFR 391	Qualification of Drivers
49 CFR 392	Driving of Commercial Motor Vehicles
49 CFR 393	Parts and Accessories Necessary for Safe Operation
49 CFR 395	Hours of Service for Drivers
49 CFR 396	Inspection, Repair and Maintenance
NFPA 385	Tanks Vehicles for Flammable and Combustible Liquids
NFPA 407	Aircraft Fuel Servicing
API Bulletin 1529	Aviation Fuel Hose
API Publications 1581	Specifications and Qualifications Procedures for Aviation Jet Fuel Filter Separators
DOD 4140.25-M	DOD Management of Bulk Petroleum Products, Natural Gas, and Coal
MIL-HDBK-200	Quality Surveillance Handbook for Fuel, Lubricants and Related Products
ATA Catalog # L0040	Summary of Size and Weight Limits
FH Reg 420-2	Environment and Natural Resources
FH Reg 200-10	Spill Prevention, Control and Countermeasures Plan

Appendix D: Maps FT Hood

TO BE PUBLISHED

Appendix E: Real Property Listing, REMAINS UNCHANGED.